

Waveguide to Coax Adapter, End Launch

WR-12/1.85mm Female/60-67GHz

Model: TL-12WCA1.85E-AL

Features:

- Operating Frequency 60 to 67GHz
- Lower Insertion Loss and VSWR
- Instrumentation Grade
- DC Short Circuit

Applications:

- Test Lab
- Instrumentations
- Sub-assemblies

Electrical Characteristics:

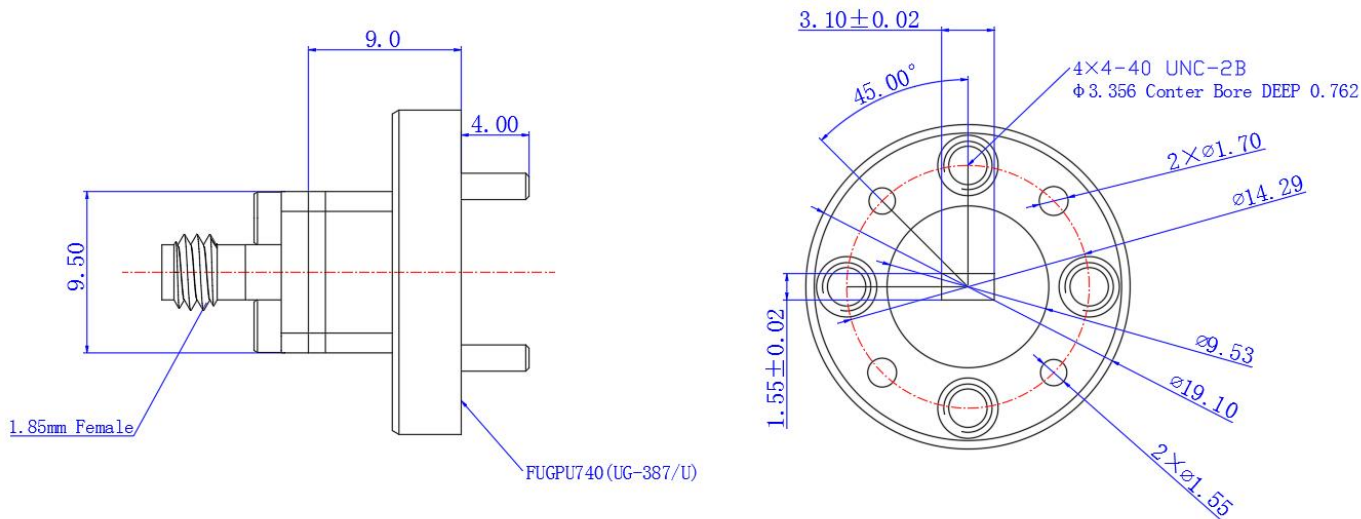
Parameter	Min	Typ	Max	Units
Frequency Range	60		67	GHz
VSWR			1.3	:1
Insertion Loss			0.8	dB
Power Handling			2	W

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Material	Aluminum	
Finish	Gold Plated	
Coax Connector	1.85mm Female	
Waveguide	WR12/UG-387/U-M	

Outline Drawing:

Unit:mm



ESD Protection: Strictly adhere to ESD precautions to prevent electrostatic damage.

Ordering Information:

Base Number	Description	Revision
TL-12WCA1.85E-AL	Waveguide to Coax Adapter, End Launch WR12/1.85mm Female,60-67GHz	Rev.1.1